



The Register for fantastic ideas

The fantasy, creative imagination are very important for the solution of the most different serious problems. Therefore studying of the literature on a fantasy – an obligatory training course in TRIZ. The important element of this rate – revealing and ordering of fantastic ideas.

From the very beginning of development of TRIZ there were no problems with the information about patents – the detailed, systematized descriptions in which inventions were divided into classes and groups on areas of engineering were constantly published. Work of the researcher thus was facilitated even in the sense that it was not necessary to carry out classification itself.

With fantastic ideas all was more difficult. These ideas are a part of a literary work and long time occurred to nobody to allocate of idea from texts, to make their full list, to lead classification.

In many countries already for a long time there were encyclopedias on a fantasy in which their history and structure were described various sub-genre and directions, However even in the most full encyclopedias there were no attempts of the description and classification of concrete ideas.

At G.S.Al'tshullera frequently arose then innovetio ideas adjoining to a fantasy. In such cases long it was necessary to prove, that the invention all the same is real. It was sometimes easier to write and publish the fantastic story, using idea of the invention.

And then G.S. Altshuller has made the decision to not be engaged more applications for the invention, and the beginnings to write fantastic stories. He argued as follows: if successfully it is possible to solve scientific technical problems with help of TRIZ why to not apply an algorithmic method of the solution for problems of scientific and scientific-art?

G.S. Altshuller has submitted last application at the end of 1958. Then has written and has published the first fantastic story. He has quickly reached (achieved) the big popularity. For example, in 1965 of him printed more, than any of other writers in the USSR.

But for G.S. Altshuller the fantasy was not only the literature, but also serious scientific work. He wrote the fantasy and simultaneously was engaged in studying of fantastic ideas of other writers. Together with wife V.N. Zhuravlyova (also the known fantastic writer) he writes the big scientific articles about technical forecasts of different authors.

Studying G.S. Altshuller's fantasy has prepared the big list of ideas and has decided to systematize them. And to break on classes and groups how it was accepted in invention.

The Systematized list of ideas has received the name «*the Register of science-fiction ideas*».

The «*Register*» is not only the list, the list. It is the systematized fund of the most different ideas from the science-fiction literature.

In the «*Register*» science-fiction ideas are divided into eleven classes:

1. Space;
2. Earth;
3. The person;
4. A society;

5. Cybernetics;
6. Other-planets reasonable essences;
7. Fantastic animals and plants;
8. Time and space;
9. Fantastic initial situations;
10. Scientific and technical ideas;
11. Ecology.

All classes are in addition broken on subclasses, groups and sub-groups.

The «**Register**» was created first of all for classification and studying of ideas of science fiction. Therefore here there is no such, for example, popular sub-genre in fantastic literature, as the fantasy, the fairy tale fantasy, an the erotic fantasy.

Active work for the «**Register**» has borrowed more than ten years.

The first version was prepared for the publication in 1974 under the name «the Register of fantastic ideas and situations».

The «Register» replenished with ideas till 1980, various groups of TRIZ experts participated in this work.

G.S.Altshuller always hoped, that researches in the field of science fiction will be continued. These researches in his opinion should allow to formulate the general laws of development of intellectual systems.

